

# cannot find -Impiuni ...

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This thread is locked [bli](#) 7 posts since

Sep 20, 2007 Hi LIS team,

One more question: I am getting error message when linking LIS:

```
../lib/read_grib/readgrib.a ../lib/grib/grib.a -L/S2A2/bli/CPPA/src/lib/esmf/lib/libO/Linux.absoft.32.mpiuni.default  
-lesmf -lnetcdf_stubs -Impiuni -lstdc++ -lrt -IU77 -lm
```

/usr/bin/ld: cannot find -Impiuni

collect2: ld returned 1 exit status

gmake: \*\*\* LIS Error 1

I am trying to compile the code with single processor. On a related subject, can we run LIS with MPI on s2a-p? I have sent note to Regina asking her if we can update the compiler to Absoft10.

Thanks,

Bailing Tags: compile, lis

[sujay](#) 118 posts since

Sep 20, 2007 [1](#). **Re: cannot find -Impiuni** Jul 14, 2008 11:23 AM

Bailing,

I think in the new(er) releases of ESMF, they bundled the MPI-stubs in the esmf library. So you may not need the -Impiuni anymore. Also, if you look at the output of 'gmake info' in the ESMF directory, you can see what linking flags you need to use on your platform.

I do not know the details of the s2a machine. If it is an SMP machine, you should be able to install MPI and get some speedup in running LIS.

-S

[bli](#) 7 posts since

Sep 20, 2007 [2](#). **Re: cannot find -Impiuni** Jul 14, 2008 12:26 PM

in response to: [sujay](#)

Sujay,

Yes, removing -Impiuni fixed the problem.

Thanks,

Bailing